



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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2177  
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Application of:

William D. NORCOTT

Application Serial No.: 09/863,419

Examiner: Ali, Mohammad

Filing Date: May 24, 2001

Group Art Unit: 2177

Attorney Docket No.: 50277-1005

Client Docket No.: OID-2001-003-01

For: ASYNCHRONOUS CHANGE CAPTURE FOR DATA WAREHOUSING  
DIRECTOR OF PATENTS AND TRADEMARKS  
Alexandria, VA 22313-1450

**NOTICE OF APPEAL**

Applicant hereby appeals to the Board of Patent Appeals and Interferences from the decision of the Examiner dated March 19, 2004, twice and/or finally rejecting the following claims: 1 and 3-10.

The Fee for this Notice of Appeal (37 CFR § 1.17(b)) is \$330.00.

Petition is hereby made under 37 CFR § 1.136(a) to extend the time for response to the Office Action of March 19, 2004 to and through July 19, 2004, for an extension of:  
 1 month (\$110)  2 months (\$420)  
 3 months (\$950)  4 months (\$1480) Total: \$110.00

Applicant claims small entity status. See 37 CFR § 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: \$ \_\_\_\_\_.

Payment of \$ 440.00 by Credit Card. Form PTO-2038 is attached.

The Director is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account \_\_\_\_\_, including any filing fees under 37 CFR § 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR § 1.17

Respectfully submitted,

DITTHAVONG & CARLSON, P.C.



Stephen C. Carlson  
Reg. No. 39929

330.00 OP  
110.00

I hereby certify that this correspondence and all correspondence identified as accompanying this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 19, 2004.

Linda V. Wiley

Date: July 19, 2004

Date: July 19, 2004

07/21/2004 S2EWDIE1 00000149 09863419

01 FC:1401  
02 FC:1251



# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 440.00)

## Complete if Known

|                      |               |
|----------------------|---------------|
| Application Number   | 09/863,419    |
| Filing Date          | May 24, 2001  |
| First Named Inventor | Norcott       |
| Examiner Name        | Ali, Mohammad |
| Art Unit             | 2177          |
| Attorney Docket No.  | 50277-1005    |

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None Deposit Account

|                        |  |
|------------------------|--|
| Deposit Account Number |  |
| Deposit Account Name   |  |

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Description                | Fee Paid |
|--------------|--------------|--------------------------------|----------|
| 1001         | 770          | 2001 385 Utility filing fee    |          |
| 1002         | 340          | 2002 170 Design filing fee     |          |
| 1003         | 530          | 2003 265 Plant filing fee      |          |
| 1004         | 770          | 2004 385 Reissue filing fee    |          |
| 1005         | 160          | 2005 80 Provisional filing fee |          |

## SUBTOTAL (1) (\$)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Independent Claims | Multiple Dependent | Extra Claims | Fee from below | Fee Paid |
|--------------|--------------------|--------------------|--------------|----------------|----------|
|              |                    |                    | -20**=       | X              | =        |
|              |                    |                    | - 3**=       | X              | =        |

| Large Entity | Small Entity | Fee Description  |
|--------------|--------------|--|
| 1202         | 18           | 2202 9 Claims in excess of 20                                    |
| 1201         | 86           | 2201 43 Independent claims in excess of 3                        |
| 1203         | 290          | 2203 145 Multiple dependent claim, if not paid                   |
| 1204         | 86           | 2204 43 **Reissue independent claims over original patent        |
| 1205         | 18           | 2205 9 **Reissue claims in excess of 20 and over original patent |

## SUBTOTAL (2) (\$)

\* or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

## Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description  | Fee Paid |
|----------|----------|----------|----------|--|----------|
| 1051     | 130      | 2051     | 65       | Surcharge – late filing fee or oath  |          |
| 1052     | 50       | 2052     | 25       | Surcharge – late provisional filing fee or cover sheet                     |          |
| 1053     | 130      | 1053     |          | Non-English specification  |          |
| 1812     | 2,520    | 1812     |          | For filing a request for ex parte reexamination                            |          |
| 1804     | 920*     | 1804     |          | Requesting publication of SIR prior to Examiner action                     |          |
| 1805     | 1,840*   | 1805     |          | Requesting publication of SIR after Examiner action                        |          |
| 1251     | 110      | 2251     | 55       | Extension for reply within first month                                     | 110.00   |
| 1252     | 420      | 2252     | 210      | Extension for reply within second month                                    |          |
| 1253     | 950      | 2253     | 475      | Extension for reply within third month                                     |          |
| 1254     | 1,480    | 2254     | 740      | Extension for reply within fourth month                                    |          |
| 1255     | 2,010    | 2255     | 1,005    | Extension for reply within fifth month                                     | 330.00   |
| 1401     | 330      | 2401     | 165      | Notice of Appeal   |          |
| 1402     | 330      | 2402     | 165      | Filing a brief in support of an appeal                                     |          |
| 1403     | 290      | 2403     | 145      | Request for oral hearing   |          |
| 1451     | 1,510    | 1451     |          | Petition to institute a public use proceeding                              |          |
| 1452     | 110      | 2452     | 55       | Petition to revive – unavoidable   |          |
| 1453     | 1,330    | 2453     | 665      | Petition to revive – unintentional   |          |
| 1501     | 1,330    | 2501     | 665      | Utility issue fee (or reissue)   |          |
| 1502     | 480      | 2502     | 240      | Design issue fee   |          |
| 1503     | 640      | 2503     | 320      | Plant issue fee  |          |
| 1460     | 130      | 1460     |          | Petitions to the Commissioner  |          |
| 1807     | 50       | 1807     |          | Processing fee under 37 CFR 1.17(q)  |          |
| 1806     | 180      | 1806     |          | Submission of Information Disclosure Stmt                                  |          |
| 8021     | 40       | 8021     | 40       | Recording each patent assignment per property (times number of properties) |          |
| 1809     | 770      | 2809     | 385      | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 1810     | 770      | 2810     | 385      | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 1801     | 770      | 2801     | 385      | Request for Continued Examination (RCE)                                    |          |
| 1802     | 900      | 1802     | 385      | Request for expedited examination of a design application                  |          |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

## SUBTOTAL (3)

(\$ 440.00)

| SUBMITTED BY      |           | Complete if applicable            |              |               |
|-------------------|-----------|-----------------------------------|--------------|---------------|
| Name (Print/Type) | Signature | Registration No. (Attorney/Agent) | Telephone    | Date          |
| Stephen Carlson   |           | 39929                             | 703-425-8516 | July 19, 2004 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.